

398 ((TOYOTA JIDOSHA KABUSHIKI KAISHA).asn.) and (electric\$5 with brak\$4 with switch\$4)  
3 ((TOYOTA JIDOSHA KABUSHIKI KAISHA).asn.) and (electric\$5 with brak\$4 with switch\$4).ti.  
5 3684049.PN. OR 3852613.PN. OR 4667471.PN. OR 4934492.PN. OR 5975648.PN.  
22 4629043.PN. OR 4795002.PN. OR 4865165.PN. OR 4944372.PN. OR 5024299.PN. OR 5107967.PN. OR 5219048.PN. OR 5219049.PN  
1 (((TOYOTA JIDOSHA KABUSHIKI KAISHA).asn.) and (electric\$5 with brak\$4 with switch\$4).ti.) and (detect\$4 with abnormal\$4)  
1 ((electric\$5 with brak\$4 with switch\$4).ti.) and (detect\$4 with abnormal\$4)  
9 (electric\$5 with brak\$4 with switch\$4).ti.  
5 3684049.PN. OR 3852613.PN. OR 4667471.PN. OR 4934492.PN. OR 5975648.PN.  
2 3562617.PN. OR 3757180.PN.  
5 3870378.PN. OR 4602702.PN. OR 4658939.PN. OR 5125483.PN. OR 5230549.PN.  
26 4629043.URPN.  
4 (((TOYOTA JIDOSHA KABUSHIKI KAISHA).asn.) and (electric\$5 with brak\$4 with switch\$4)) or (((TOYOTA JIDOSHA KABUSHIKI KAISHA).asn.) and (electric\$5 with brak\$4 with switch\$4)).ti.  
1 ("6199670").PN.  
617 ("303/3").CCLS.  
12 4708406.PN. OR 4998782.PN. OR 5558414.PN. OR 5707115.PN. OR 5707117.PN. OR 5758930.PN. OR 5941612.PN. OR 5957246.PN.  
1688 ("303/3") or ("303/15") or ("303/20") or ("303/15.2").CCLS.  
2067 ("303/3") or ("303/15") or ("303/20") or ("303/15.2").CCLS.  
201 (((("303/3") or ("303/15") or ("303/20") or ("303/15.2").CCLS.) and (electric\$5 with brak\$4 with switch\$4)  
201 (((("303/3") or ("303/15") or ("303/20") or ("303/15.2").CCLS.) and (electric\$5 with brak\$4 with switch\$4)  
224 (((("303/3") or ("303/15") or ("303/20") or ("303/15.2").CCLS.) and (electric\$5 with brak\$4 with switch\$4)  
0 ("303/15.20.115.2").CCLS.  
1349 ("303/15.20.115.2").CCLS.  
271 ("303/15.20.115.2").CCLS.

**\* NOTICES \***

**The Japanese Patent Office is not responsible for any damages caused by the use of this translation.**

1. This document has been translated by computer. So the translation may not reflect the original precisely.
2. \*\*\*\* shows the word which can not be translated.
3. In the drawings, any words are not translated.

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**CLAIMS**

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[Claim(s)]

[Claim 1] As opposed to the electronic control circuit which makes the input signal showing a speed information etc. binary, calculates according to a predetermined program with the microcomputer prepared for every \*\* after having branched and carrying out input process of the pulse signal in parallel by two or more systems, and outputs a control signal based on the result of an operation Mutual monitoring of the watch locking-dog signal which prepares mutually the mutual supervisory circuit which supervises the abnormalities of a microcomputer's operation own [ each ] in other microcomputers, and self emits is carried out by the supervisory circuit in other microcomputers. While the output signal of each mutual supervisory circuit is outputted to the load breaker style of a controlled system through an OR circuit It sends to the overrun supervisory circuit which established the watch locking-dog signal of each microcomputer out of the system through the AND circuit. The overrun supervisory circuit of two or more microcomputers which constitute and change so that a reset signal may be sent to all microcomputers from an overrun supervisory circuit, only when all microcomputers are abnormalities.

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[Translation done.]